Local Mining News.

A. A. Turner, a metallurgist of Barstow, California, has been here the past week test ng out the ores from the old Scanlon group of mines to indicate the best method of extraction.

Kean St. Charles is in Los Angeles looking after affairs connected with a big mining deal. Mr. St. Charles is the owner of some of the best mining property in the county and it is hoped that he will be able to interest capital in its development.

The poles for the extension of the power line extension to the Orion mines, at Oatman, are being placed and the juice will be turned on at that plant in a few days, when the work of pumping out the Victor shaft will be undertaken. The big mill is being overnauled and it is expected that it will be in commission shortly.

Deputy State Mine Inspector J. C. Wilson, accompanied by Charles W. Lynch, paid a visit to Copperville the first of the week. They found work sunk below the 200 level. It is the intention of the management to sink the shaft to the 500 as fast as possible. The big mill is to be remodeled and put in shape to handle the big output that the mines are capable of making.

The general impression has gone out that the McCracken mine is to be taken over by the Godbe interests and that big property is soon to be operated on a large scale. A railroad, according to report, is to be built in there and the ore is to be taken to a central place for reduction. We hope the report is true, as the McCracken is sure to become one of the great mines of the state under proper direction.

D. R. Muir and Supt. Rabb, of the Gold Road Mines company, passed through Kingman yesterday on the way to the Cnampion mine, at Cerbat, and the Tennessee mine, at Chloride. A number of men are at the Cnampion lead and zinc. It is the belief of the MINER editor that the Champion will make one of the big mines of the county with a few hundred feet more of depth. At the present time it is in a cut out and the lead-zinc ore to come in.

R. C. Jacobson, who is in St. Paul in conference with the directors of the er. The tram is being put in to carry Leviathan Mining company, reports the ore to the loading bins, from which that there is a big deal on and that it bins auto trucks are to carry the ore to is expected the company will soon be the railroad, about four miles distant. heavily financed. With plenty of money The stopes in the mines have been opento back up the company one of the ed and are in readiness to begin progreatest properties in the state will be duction. The mine is capable of send-opened up. At the present time a ing out about 100 tons daily to the drift on the property is being driven smelter. south on the 100 level in splendid copper-molybdenite ore, which is said by miners that have worked in it to be the shape to operate the Oro Plata mine, richest ore of the kind ever opened in which is owned by the company. A that property.

reports that there is considerable ex- and silver ore from stopes above the mense bodies of rich ore having been found. Cottonwood Canyon is one of the first camps of Utah and furnished fortunes to many people in the early life of the state. It was thought that mines, where he has been getting a Noehl will return to Copper Canyon to has been developed and water will be

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•	Spelter 15.5017.	00
	Copper-Electrolytic 2020 1-	2.
٠	Lead 5.506.	00
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Splendid Ore in Charcoal

Canyon Group.

A. W. Clapp, a well known mining man, has taken options on the Charcoal Canyon group of mines at Cerbat, own-These claims are on the south side of and some distance further along on the vein another shaft 60 feet has been sunk in the ore body. Samples taken across three feet of ore gave results of 62\$ in gold. Ten men are now at work on the mine and thirty tons of fine milling ore has been placed on the dump. The ore is a lead carbonate, but in the going on at the mines, the shaft being other working a fine body of heavy galena ore has been opened. The ore values have been found a long distance in the outcrop.

The Golden Gem mill is to be put in shape and the ore from the property milled. Water for milling and other purposes is to be pumped from the mine to the mill, a pipe line having already been laid. As soon as stopes are opened in the mine the mill will be put in commission. It is the belief that a high extraction of values will be made in the mill, the ore being free.

Mr. Clapp has also taken a bond on the Fredonia group from the Ryan Cattle company. This group lies west of the Golconda and adjoins the Tub property. A shaft 500 feet deep is to be sunk on this property, work to be commenced as soon as a hoisting plant can be put in.

The Golden Gem mine, which is also under bond to Mr. Clapp, is to be retimbered and sunk to a new level. The taking out the water and getting the shaft is now at the 500 and with a new property ready to commence producing level opened at 600 or 700 feet is sure to develop the great ore bodies found above, and from which half a million dollars was taken by T. L. Ayers and

William Neagle has a force of twenty heavy iron sulphide, which is sure to men at work on the Copper Giant mine, east of Hackberry, where he is getting that property in shape to begin the shipment of ore to the Clarkdale smelt-

O. D. M. Gaddis, of the old Gaddis & Perry company, is getting things in force of men are to be put to work at once to install a new boiler and pump B. F. Noehl, who has been examining the mine out. The Oro Plata is one of property in Utah the past ten days, rethe best properties in the district, turned to Kingman Tuesday last. He having shipped about 500,000\$ in gold citement near the old camp of Cotton- 280 level. It is to be hoped that the wood Canyon, in that state, some im- shaft will be sunk to at least 500 and that the old ore bodies will be opened at that point.

Peter F. White is in from the Tyro mines were worked out, but it would camp ready for the commencement of appear that all the good things in that work on the property. A spring of section had not been discovered. Mr. water some distance from the camp superintend the mines at that place as soon as Robert Jacobson returns from St. Paul.

carried into the camp for all purposes. When work is started up on the property the camp will be one of the most ideal in the Union Pass section.

What is Adularia?

As writers have assumed that everyone familiar with the Gold Road and Tom Reed mining country know what "adularia" is, and as many have asked us the true meaning of the word and what relation it bears to ore bearing bodies, we will try to enlighten them. Adularia is taken from the French and Italian adularie, from Mount Adula, in the Grisons, in Switzerland, whence came the first specimens. Moonstone is one of the varieties of adularia. It is a sub-variety of orthoclase, and is ranked first in the thirteen sub-varieties into which Dana divides the mineral. ed by J. P. Ryan and John Boyle. It is somewhat transparent, cleavable, and gives off opalescent reflections. It the Cerbat canyon and run into Char- is one of the group of unisilicates, and coal Canyon. A shaft has been sunk a is composed of silica, 64.6; alumina, depth of 140 feet on one of the claims, 18.5; potash, 16.9. While it is not supposed to have anything to do with the mineralization of veins, it is considered an indication of permanency.

> It is understood that Dan Angius, of Oatman, will put in a telephone system covering Kingman, Oatman, Goldroad, Needles and other local and long distance points. The system will be seven-day and every hour of the twenty-four will be open to wire service. That an all day and night system, as well as a Sunday service is necessary is evidenced by the growing volume of business in telephone services and an up-to-date system is sure to get the business.

A. B. Fancher and wife were in from their Windmill ranch this week.

Every man is as Heaven made him, and sometimes a great deal worse .-

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J. C. Kane has been operating a milling plant at Cedar and has been getting Special Meeting of Stockholders of some excellent resuls. The other day a nice bar of bullion was handled by one of the local assay offices, which was produced through his little mill.

Get in the band wagon and sub-scribe for MOHAVE COUNTY MINER at three dollars the year.

Assoc. M. Am. Soc. Civ. Engrs. Mem. W. S. E.

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Kingman, Arizona

If we rightly estimate things, what in them is purely owing to nature and what to labor, we shall find that ninety-nine parts of a hundred are wholly to be put on the account of the labor.

Quite a number of leasers are at work on the old Nighthawk mine, the work being done above the water level. This is one of the wonderful old properties of the district.

The Union Basin Mining Company.

A special meeting of the Stockholders of the Union Basin Mining Company will be held at the office of the Corporation at Golconda, Arizona, on the sixteenth day of July, A. D. 1915, at twelve o'clock, noon:

First. To see if the stockholders will amend the By-Laws by adopting a set of by-laws to be presented at the meeting, a copy of which may also be inspected before the meeting by application to the President or Secretary.

Second. In case an amended set of by-laws is adopted, providing for doing so, to see if the stockholders will ratify and confirm all elections of directors and officers made or purporting to be made by the board of directors to fill vacancies since the last stockholders' meeting, and all acts done by or under authority of the directors and officers so chosen.

By order of the board of directors, JOHN BOYLE, JR. JULIA T. BOYLE N. L. AMSTER, C. R. JEFFERS

Secretary. Boston, Mass., June 15, 1915.

SUMMONS.

IN THE SUPERIOR COURT OF MOHAVE I. W. MOUAT. Plaintiff.

NORMA MINING COMPANY, a corporation, R. T. Root and R. T. Root, Agent, Defendants, Action brought in the Superior Court of Mohav

County, State of Arizona, and the complaint filed in the office of the Clerk of said Superior Court. In the name of the State of Arizona, to Norm Mining Company, a corporation, R. T. Root and R. T. Root, Agent, Defendants, Greeting:

pear in an action brought against you by the ed plaintiff in the Superior County of Mohave, State of Arizona, and answer the Complaint therein filed with the Clerk of this Court, at Kingman, in said County, within twenty days after the service upon you of this Sum-mons, if served in this said County, or in all other cases within thirty days thereafter, the times above mentioned being exclusive of the day of service, or judgement by default will be taken

Given under my hand and the seal of the Superior Court of the County of Mohave, State of Arizona, this 25th day of May, 1915. L. M. TEALE,

Clerk of the Superior Court of said Mohave County. First insertion June 26-24 July.

C. W. Herndon, Attorney for Plaintiff.

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